

Title (en)
GENETICALLY MODIFIED MICRO-ORGANISMS

Publication
EP 0169006 A3 19871202 (EN)

Application
EP 85304711 A 19850702

Priority
GB 8417915 A 19840713

Abstract (en)
[origin: EP0169006A2] A recombinant DNA molecule which (a) comprises (i) a gene which codes for proricin or a portion thereof and (ii) a suitable vector which carries the said gene adjacent to and under the control of appropriate expression signals; and (b) is capable, when inserted into a suitable host organism, of producing a metabolite which is or is closely related to proricin or a portion thereof.

IPC 1-7
C12N 15/00; **C12N 1/00**; **C12N 1/20**; **C12P 21/02**; **C07K 13/00**

IPC 8 full level
C12N 15/09 (2006.01); **C07K 14/415** (2006.01); **C12N 1/20** (2006.01); **C12P 21/02** (2006.01); **C12R 1/19** (2006.01)

CPC (source: EP)
C07K 14/415 (2013.01)

Citation (search report)
• [YD] EP 0062971 A2 19821020 - ICI PLC [GB], et al
• [XPD] EP 0145111 A1 19850619 - UNIV WARWICK [GB]
• [E] WO 8503508 A1 19850815 - CETUS CORP [US]
• [E] EP 0196762 A1 19861008 - CETUS CORP [US]
• [X] AGRICULTURAL AND BIOLOGICAL CHEMISTRY, vol. 41, no. 7, 1977, pages 1211-1215; G. FUNATSU et al.: "Separation of the two constituent polypeptide chains of ricin D"
• [Y] CHEMICAL ABSTRACTS, vol. 100, no. 3, 16th January 1984, pages 390-391, abstract no. 21426s, Columbus, Ohio, US; A.G. BUTTERWORTH et al.: "Ricin and Ricinus communis agglutinin subunits are all derived from a single-size polypeptide precursor"

Cited by
US6084073A; EP0335476A3; US5840522A; US5079163A; JPS62232387A; EP0866128A3; WO8807081A1

Designated contracting state (EPC)
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EP 85304711 A 19850702; GB 8417915 A 19840713; JP 15340585 A 19850713